	Application No.	Applicant(s)
	10/051,988	TRPKOVSKI, PAUL
Notice of Allowability	Examiner	Art Unit
	Anita M. King	3632
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	blication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>amendment filed on November 14, 2003</u> .		
2. The allowed claim(s) is/are <u>4,6,11-21 and 23</u> .		
3. The drawings filed on <u>June 2, 2003</u> are accepted by the Examiner.		
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 	e been received. e been received in Application No cuments have been received in this of this communication to file a reply MENT of this application.	national stage application from the complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS (as "replacement sheets") must		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawir he header according to 37 CFR 1.121(ngs in the front (not the back) of d).
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 	sit of BIOLOGICAL MATERIAL r FOR THE DEPOSIT OF BIOLOGIC	nust be submitted. Note the AL MATERIAL.
Attachment(s) 1. Notice of References Cited (PTO-892)	5. ☐ Notice of Informal P	atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Da 08), 7. ☐ Examiner's Amendr	te ment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🔀 Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.	Anita M. King Primary Examiner Art Unit: 3632

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This is the third office action for application number 10/051,988, Methods and Apparatus for Manufacturing Muntin Bar Assemblies, filed on January 16, 2002.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: the primary reasons for the allowance of the claims in this application are the limitations of a keeper for joining a first muntin bar segment to a second muntin bar segment wherein the tip portion of the keeper is dimensioned for piercing a wall of the first muntin bar segment to create an opening therein, included in substantially in all the independent claims and in combination with the other elements in the respective claims. These combinations are not found in the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anita M. King whose telephone number is (703) 308-2162. The examiner can normally be reached on Monday-Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leslie A. Braun can be reached on (703) 308-2156. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Anita M. King & Primary Examiner

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February 9, 2004